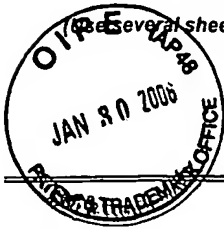


INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
Feder et al.
FILING DATE
January 21, 2004

Group
1652

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

U.S. PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	AA	WO 01/57190	8/9/2001	PCT			<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	AB	SACHER A ET AL: "Presteady-state and steady-state kinetics and turnover rate of the mouse gamma-aminobutyric acid transporter (mGAT3)." JOURNAL OF MEMBRANE BIOLOGY, vol. 190, no. 1, 1 November 2002, pages 57-73.

EXAMINER /Tekchand Saidha/ DATE CONSIDERED 08/11/2006

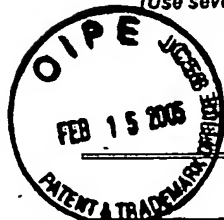
*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	AA	US2003/0170691	09/11/03	Gimeno et al.			12/19/02
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	AM	WO 01/57190	08/09/01				<input type="checkbox"/>	<input type="checkbox"/>
TS	AN	WO 03/039341	05/15/03				<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	AR	Cheng et al., Identification of Acyl Coenzyme A: Monoacylglycerol Acyltransferase 3, an Intestinal Specific Enzyme Implicated in Dietary Fat Absorption. J. Biol. Chem., 18 April 2003, Vol. 278, No. 16 pages 13611-13614. See GenBank Accession Nos. AY229854 and Q86VF5.
TS	AS	Database on GenBank, Sulston et al., Towards a complete human genome sequencing. May 1, 2000, Accession No. Q9UDW7.
TS	AT	Data base on GenBank, Voelker et al., Cloning of DGAT2, a Second Mammalian Diacylglycerol Acyltransferase, and Related Family Members, J. Biol. Chem. 276; 38870-38876, October 1, 2001. Accession No. Q96PD7.

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	AA	Cao, et al., Cloning and Functional Characterization of a Mouse Intestinal Acyl-CoA; Monoacylglycerol Acyltransferase, MGAT2, J. Biol. Chem., April 18, 2003, Vol. 278, No. 16, pages 13860-13866.
TS	AB	Yen et al., Identification of a gene encoding MGAT1, a monoacylglycerol acyltransferase, PNAS, June 25, 2002, Vol. 99, No. 13, pages 8512-8517.
TS	AC	Database GenBank, Tang et al. [(WO200157190) 09 August 2001], Accession No. AAK53395.
TS	AD	Database GenBank, Gimeno et al. [WO2003053363-A2], 03 July 2003, Accession No. AAD56887 and AAE37787.
TS	AE	Database GenBank, Logan et al., [WO2003039341-A1], 15 May 2003, Accession No. AAE37357.
	AF	
	AG	
	AH	
	AI	
	AJ	
	AK	
	AL	
	AM	
	AN	

EXAMINER

/Tekchand Saidha/

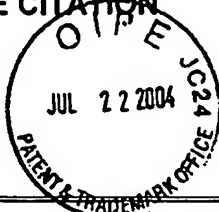
DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	AM	WO 03/053363	7/3/03				<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

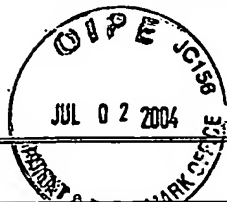
*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	AA	4,179,337	12/18/79	Davis et al.			
	AB	4,376,110	3/8/83	David et al.			
	AC	4,444,887	4/24/84	Hoffmann			
	AD	4,474,893	10/2/84	Reading			
	AE	4,631,211	12/23/86	Houghten			
	AF	4,676,980	6/30/87	Segal et al.			
	AG	4,714,681	12/22/87	Reading			
	AH	4,716,111	12/29/87	Osband et al.			
	AI	4,741,900	5/3/88	Alvarez et al.			
	AJ	4,816,397	3/28/89	Boss et al.			
	AK	4,816,567	3/28/89	Cabilly et al.			
TS	AL	4,897,355	1/30/90	Eppstein et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	AM	CA 2,045,869	12/29/91	CA			<input type="checkbox"/>	<input type="checkbox"/>
	AN	EP 0 171 496	5/26/93	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AO	EP 0 173 494	3/5/86	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AP	EP 0 239 400	8/3/94	EP			<input type="checkbox"/>	<input type="checkbox"/>
TS	AQ	EP 0 307 434	9/8/93	EP			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	AR	NCBI ENTREZ ACCESSION NO. gi AF384161, Cases, S. et al., January 11, 2002
	AS	NCBI ENTREZ ACCESSION NO. gi AF384163, Cases, S. et al., October 16, 2001
TS	AT	Aldhous, M.C. et al., "Modification of enteral diets in inflammatory bowel disease", Proceedings of the Nutrition Society, Vol. 60, pp. 457-461 (2001)

EXAMINER /Tekchand Saidha/ DATE CONSIDERED 08/11/2006

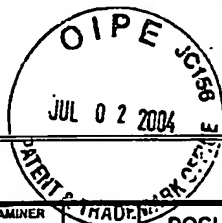
*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	2AA 4,925,648	5/15/90	Hansen et al.			
	2AB 4,946,778	8/7/90	Ladner et al.			
	2AC 4,946,787	8/7/90	Eppstein et al.			
	2AD 4,980,286	12/25/90	Morgan et al.			
	2AE 5,010,175	4/23/91	Rutter et al.			
	2AF 5,049,386	9/17/91	Eppstein et al.			
	2AG 5,073,627	12/17/91	Curtis et al.			
	2AH 5,112,946	5/12/92	Maione			
	2AI 5,122,464	6/16/92	Wilson et al.			
	2AJ 5,139,941	8/18/92	Muzyczka et al.			
	2AK 5,173,414	12/22/92	Lebkowski et al.			
TS	2AL 5,205,290	4/27/93	Unger			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	2AM	EP 0 367 166	5/9/90	EP			<input type="checkbox"/>	<input type="checkbox"/>
	2AN	EP 0 394 827	10/31/90	EP			<input type="checkbox"/>	<input type="checkbox"/>
	2AO	EP 0 396 387	12/22/93	EP			<input type="checkbox"/>	<input type="checkbox"/>
	2AP	EP 0 401 384	3/13/96	EP			<input type="checkbox"/>	<input type="checkbox"/>
TS	2AQ	EP 0 439 095	5/20/98	EP			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	2AR	Ames, R.S. et al., "Conversion of murine Fabs isolated from a combinatorial phage display library to full length immunoglobulins", Journal of Immunological Methods, Vol. 184, pp. 177-186 (1995)
	2AS	Arenkov, P. et al., "Protein Microchips: Use for Immunoassay and Enzymatic Reactions", Analytical Biochemistry, Vol. 278, pp. 123-131 (2000)
TS	2AT	Arnon, R. et al., "Monoclonal Antibodies for Immunotargeting of Drugs in Cancer Therapy", Monoclonal Antibodies and Cancer Therapy, Proceedings of the Roche-UCLA Symposium, Park City, UT, January 26-February 2, 1985, Alan R. Liss, Inc., publ., Reisfeld, R.A. et al., eds., pp. 243-256 (1985)

EXAMINER /Tekchand Saidha/ DATE CONSIDERED 08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	3AA	5,223,409	6/29/93	Ladner et al.			
	3AB	5,225,539	7/6/93	Winter			
	3AC	5,258,498	11/2/93	Huston et al.			
	3AD	5,288,514	2/22/94	Ellman			
	3AE	5,314,995	5/24/94	Fell, Jr. et al.			
	3AF	5,336,603	8/9/94	Capon et al.			
	3AG	5,349,053	9/20/94	Landolfi			
	3AH	5,354,678	10/11/94	Lebkowski et al.			
	3AI	5,359,046	10/25/94	Capon et al.			
	3AJ	5,403,484	4/4/95	Ladner et al.			
	3AK	5,413,923	5/9/95	Kucherlapati et al.			
TS	3AL	5,427,908	6/27/95	Dower et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	3AM	EP 0 464 533	7/29/98	EP			<input type="checkbox"/>	<input type="checkbox"/>
	3AN	EP 0 519 586	12/23/92	EP			<input type="checkbox"/>	<input type="checkbox"/>
	3AO	EP 0 592 106	4/13/94	EP			<input type="checkbox"/>	<input type="checkbox"/>
	3AP	WO 84/03564	9/13/84	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	3AQ	WO 86/01533	3/13/86	PCT			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	3AR	Ashkenazi, A. et al., "Protection against endotoxic shock by a tumor necrosis factor receptor immunoaderhin", Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 10535-10539 (1991)
	3AS	Ausubel, F.M. et al., eds., Current Protocols in Molecular Biology, Vols. 1-4, John Wiley & Sons, Inc., publ., pp. 1-11 (table of contents) (2001)
TS	3AT	Ausubel, F.M. et al., eds., Chapter 2: "Preparation and Analysis of DNA", Current Protocols in Molecular Biology, Vol. 1, John Wiley & Sons, Inc., publ., pp. 1-3 (table of contents), 2.1.1-2.12.7 (1999)

EXAMINER /Tekchand Saidha/ DATE CONSIDERED 08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	4AA	5,436,146	7/25/95	Shenk et al.			
	4AB	5,441,050	8/15/95	Thurston et al.			
	4AC	5,447,851	9/5/95	Beutler et al.			
	4AD	5,459,127	10/17/95	Felgner et al.			
	4AE	5,474,935	12/12/95	Chatterjee et al.			
	4AF	5,474,981	12/12/95	Leder et al.			
	4AG	5,478,745	12/26/95	Samulski et al.			
	4AH	5,478,925	12/26/95	Wallach et al.			
	4AI	5,506,337	4/9/96	Summerton et al.			
	4AJ	5,516,637	5/14/96	Huang et al.			
	4AK	5,519,134	5/21/96	Acevedo et al.			
TS	4AL	5,525,735	6/11/96	Gallop et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	4AM	WO 86/05807	10/9/86	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	4AN	WO 87/01130	2/26/87	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	4AO	WO 87/02671	5/7/87	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	4AP	WO 88/09810	12/15/88	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	4AQ	WO 89/01036	2/9/89	PCT			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	4AR	Ausubel, F.M. et al., eds., Unit 6.3: "Using DNA Fragments as Probes", Current Protocols in Molecular Biology, Vol. 1, John Wiley & Sons, Inc., publ., pp. 6.3.1-6.3.6 (1993)
	4AS	Ausubel, F.M. et al., eds., Unit 10.8: "Immunoblotting and Immunodetection", Current Protocols in Molecular Biology, Vol. 2, John Wiley & Sons, Inc., publ., pp. 10.8.1-10.8.21 (1997)
TS	4AT	Ausubel, F.M. et al., eds., Unit 10.16: "Immunoprecipitation", Current Protocols in Molecular Biology, Vol. 2, John Wiley & Sons, Inc., publ., pp. 10.16.1-10.16.29 (1999)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
00297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	5AA	5,530,101	6/25/96	Queen et al.			
	5AB	5,539,083	7/23/96	Cook et al.			
	5AC	5,545,806	8/13/96	Lonberg et al.			
	5AD	5,545,807	8/13/96	Surani et al.			
	5AE	5,549,974	8/27/96	Holmes			
	5AF	5,565,332	10/15/96	Hoogenboom et al.			
	5AG	5,569,825	10/29/96	Lonberg et al.			
	5AH	5,569,588	10/29/96	Ashby et al.			
	5AI	5,571,698	11/5/96	Ladner et al.			
	5AJ	5,573,920	11/12/96	Randle			
	5AK	5,580,717	12/3/96	Dower et al.			
TS	5AL	5,580,859	12/3/96	Felgner et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	5AM	WO 89/10134	11/2/89	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	5AN	WO 89/12624	12/28/89	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	5AO	WO 90/02809	3/22/90	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	5AP	WO 90/11092	10/4/90	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	5AQ	WO 90/11364	10/4/90	PCT			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	5AR	Ausubel, F.M. et al., eds., Unit 11.2: "Enzyme-Linked Immunosorbent Assays (ELISA)", Current Protocols in Molecular Biology, Vol. 2, John Wiley & Sons, Inc., publ., pp. 11.2.1-11.2.22 (1991)
	5AS	Bartlett, R.J. et al., "In vivo targeted repair of a point mutation in the canine dystrophin gene by a chimeric RNA/DNA oligonucleotide", Nature Biotechnology, Vol. 18, pp. 615-622 (2000)
TS	5AT	Bartůněk, P. et al., "Avian Stem Cell Factor (SCF): Production and Characterization of the Recombinant His-Tagged SCF of Chicken and Its Neutralizing Antibody", Cytokine, Vol. 8, No. 1, pp. 14-20 (1996)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	6AA	5,585,089	12/17/96	Queen et al.			
	6AB	5,589,377	12/31/96	Lebkowski et al.			
	6AC	5,589,466	12/31/96	Felgner et al.			
	6AD	5,593,853	1/14/97	Chen et al.			
	6AE	5,593,972	1/14/97	Weiner et al.			
	6AF	5,601,819	2/11/97	Wong et al.			
	6AG	5,605,793	2/25/97	Stemmer			
	6AH	5,622,929	4/22/97	Willner et al.			
	6AI	5,625,126	4/29/97	Lonberg et al.			
	6AJ	5,633,425	5/27/97	Lonberg et al.			
	6AK	5,641,670	6/24/97	Treco et al.			
TS	6AL	5,652,224	7/29/97	Wilson et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	6AM	WO 91/00360	1/10/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	6AN	WO 91/19735	12/26/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	6AO	WO 91/06570	5/16/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	6AP	WO 91/09967	7/11/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	6AQ	WO 91/10737	7/25/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	6AR	Baum, R., "Solid-phase synthesis of benzodiazepines", C&EN, pp. 33-34 (1993)
	6AS	Bause, E., "Structural requirements of N-glycosylation of proteins", Biochem. J., Vol. 209, pp. 331-336 (1983)
TS	6AT	Beal, P.A. et al., "Second Structural Motif for Recognition of DNA by Oligonucleotide-Directed Triple-Helix Formation", Science, Vol. 251, pp. 1360-1363 (1991)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	7AA	5,658,727	8/19/97	Barbas et al.			
	7AB	5,661,016	8/26/97	Lonberg et al.			
	7AC	5,661,106	8/26/97	Baumann et al.			
	7AD	5,676,954	10/14/97	Brigham			
	7AE	5,693,622	12/2/97	Wolff et al.			
	7AF	5,698,426	12/16/97	Huse			
	7AG	5,703,055	12/30/97	Felgner et al.			
	7AH	5,733,743	3/31/98	Johnson et al.			
	7AI	5,733,761	3/31/98	Treco et al.			
	7AJ	5,750,753	5/12/98	Kimae et al.			
	7AK	5,780,225	7/14/98	Wigler et al.			
TS	7AL	5,807,715	9/15/98	Morrison et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	7AM	WO 91/10741	7/25/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	7AN	WO 91/14438	10/3/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	7AO	WO 91/15580	10/17/91	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	7AP	WO 92/00091	1/9/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	7AQ	WO 92/01047	1/23/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	7AR	Bell, R.M. et al., "Enzymes of Glycerolipid Synthesis in Eukaryotes", Ann. Rev. Biochem., Vol. 49, pp. 459-487 (1980)
	7AS	Belldgrun, A. et al., "Human Renal Carcinoma Line Transfected With Interleukin-2 and/or Interferon α Gene(s): Implications for Live Cancer Vaccines", Journal of the National Cancer Institute, Vol. 85, No. 3, pp. 207-216 (1993)
TS	7AT	Bennett, D. et al., "Kinetic Characterization of the Interaction of Biotinylated Human Interleukin 5 with an Fc Chimera of its Receptor α Subunit and Development of an ELISA Screening Assay using Real-Time Interaction Biosensor Analysis", Journal of Molecular Recognition, Vol. 8, pp. 52-58 (1995)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	8AA	5,811,097	9/22/98	Allison et al.			
	8AB	5,811,238	9/22/98	Stemmer et al.			
	8AC	5,814,318	9/29/98	Lonberg et al.			
	8AD	5,821,047	10/13/98	Garrard et al.			
	8AE	5,830,721	11/3/98	Stemmer et al.			
	8AF	5,834,252	11/10/98	Stemmer et al.			
	8AG	5,837,458	11/17/98	Minshull et al.			
	8AH	5,837,832	11/17/98	Chee et al.			
	8AI	5,856,104	1/5/99	Chee et al.			
	8AJ	5,856,174	1/5/99	Lipshutz et al.			
	8AK	5,858,659	1/12/99	Sapolsky et al.			
TS	8AL	5,874,219	2/23/99	Rava et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
TS	8AM	WO 92/05793	4/16/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	8AN	WO 92/06180	4/16/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	8AO	WO 92/08495	5/29/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	8AP	WO 92/08802	5/29/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	8AQ	WO 92/18619	10/29/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	8AR	Benoist, C. et al., "In vivo sequence requirements of the SV40 early promoter region", Nature, Vol. 290, pp. 304-310 (1981)
	8AS	Better, M. et al., "Escherichia coli Secretion of an Active Chimeric Antibody Fragment", Science, Vol. 240, pp. 1041-1043 (1988)
TS	8AT	Bird, R.E. et al., "Single-Chain Antigen-Binding Proteins", Science, Vol. 242, pp. 423-426 (1988)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TS	9AA	5,885,793	3/23/99	Griffiths et al.			
	9AB	5,914,123	6/22/99	Arntzen et al.			
	9AC	5,916,771	6/29/99	Hori et al.			
	9AD	5,939,598	8/17/99	Kucherlapati et al.			
	9AE	5,969,108	10/19/99	McCafferty et al.			
	9AF	5,985,660	11/16/99	Galy			
	9AG	6,020,141	2/1/00	Pantoliano et al.			
	9AH	6,028,066	2/22/00	Unger			
	9AI	6,034,298	3/7/00	Lam et al.			
TS	9AJ	6,036,920	3/14/00	Pantoliano et al.			
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TS	9AM	WO 92/20316	11/26/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	9AN	WO 92/20373	11/26/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	9AO	WO 92/22324	12/23/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	9AP	WO 92/22635	12/23/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	9AQ	WO 93/08829	5/13/93	PCT			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	9AR	Bitter, G.A. et al., "Expression and Secretion Vectors for Yeast", Methods in Enzymology, Vol. 153, pp. 516-544 (1987)
	9AS	Boerner, P. et al., "Production of Antigen-Specific Human Monoclonal Antibodies from In Vitro-Primed Human Splenocytes", The Journal of Immunology, Vol. 147, No. 1, pp. 86-95 (1991)
TS	9AT	Boesen, J.J.B. et al., "Circumvention of chemotherapy-induced myelosuppression by transfer of the <i>mdr1</i> gene", Biotherapy, Vol. 6, pp. 291-302 (1994)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
TS	10AA	WO 93/11236	6/10/93	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AB	WO 93/14188	7/22/93	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AC	WO 93/17715	9/16/93	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AD	WO 93/20221	10/14/93	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AE	WO 93/20242	10/14/93	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AF	WO 93/21232	10/28/93	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AG	WO 94/08598	4/28/94	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AH	WO 94/10308	5/11/94	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AI	WO 94/12649	6/9/94	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AJ	WO 94/12650	6/9/94	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AK	WO 95/15982	6/15/95	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AL	WO 95/20401	8/3/95	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AM	WO 96/04388	2/15/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AN	WO 96/22024	7/25/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AO	WO 96/29411	9/26/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AP	WO 96/33735	10/31/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AQ	WO 96/34096	10/31/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AR	WO 96/40281	12/19/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AS	WO 97/00271	1/3/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AT	WO 97/33899	9/18/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AU	WO 97/34911	9/25/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AV	WO 98/16654	4/23/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AW	WO 98/24893	6/11/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AX	WO 98/46645	10/22/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	10AY	WO 98/49305	11/5/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	10AZ	WO 98/50433	11/12/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
TS	11AA	WO 99/04813	2/4/99	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	11AB	WO 99/07865	2/18/99	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	11AC	WO 99/23105	5/14/99	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	11AD	WO 99/32619	7/1/99	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	11AE	WO 00/05391	2/3/00	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TS	11AF	WO 01/29058	4/26/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AG						<input type="checkbox"/>	<input type="checkbox"/>
	AH						<input type="checkbox"/>	<input type="checkbox"/>
	AI						<input type="checkbox"/>	<input type="checkbox"/>
	AJ						<input type="checkbox"/>	<input type="checkbox"/>
	AK						<input type="checkbox"/>	<input type="checkbox"/>
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>
	AR						<input type="checkbox"/>	<input type="checkbox"/>
	AS						<input type="checkbox"/>	<input type="checkbox"/>
	AT						<input type="checkbox"/>	<input type="checkbox"/>
	AU						<input type="checkbox"/>	<input type="checkbox"/>
	AV						<input type="checkbox"/>	<input type="checkbox"/>
	AW						<input type="checkbox"/>	<input type="checkbox"/>
	AX						<input type="checkbox"/>	<input type="checkbox"/>
	AY						<input type="checkbox"/>	<input type="checkbox"/>
	AZ						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER /Tekchand Saidha/

DATE CONSIDERED 08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	12AA	Boulianne, G.L. et al., "Production of functional chimaeric mouse/human antibody", Nature, Vol. 312, pp. 643-646 (1984)
	12AB	Bout, A. et al., "Lung Gene Therapy: <i>In Vivo</i> Adenovirus-Mediated Gene Transfer to Rhesus Monkey Airway Epithelium", Human Gene Therapy, Vol. 5, pp. 3-10 (1994)
	12AC	Bowie, J.U. et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions", Science, Vol. 247, pp. 1306-1310 (1990)
	12AD	Bradbury, A.F. et al., "Biosynthesis of the C-Terminal Amide in Peptide Hormones", Bioscience Reports, Vol. 7, No. 12, pp. 907-916 (1987)
	12AE	Brinkmann, U. et al., "Phage display of disulfide-stabilized Fv fragments", Journal of Immunological Methods, Vol. 182, pp. 41-50 (1995)
	12AF	Brinster, R.L. et al., "Regulation of metallothionein-thymidine kinase fusion plasmids injected into mouse eggs", Nature, Vol. 296, pp. 39-42 (1982)
	12AG	Brodeur, B.R. et al., Chapter 4: "Mouse-Human Myeloma Partners for the Production of Heterohybridomas", Monoclonal Antibody Production Techniques and Applications, Marcel Dekker, Inc., publ., Schnook, L.B., ed., pp. 51-63 (1987)
	12AH	Buchwald, H. et al., "Long-term, continuous intravenous heparin administration by an implantable infusion pump in ambulatory patients with recurrent venous thrombosis", Surgery, Vol. 88, No. 4, pp. 507-516 (1980)
	12AI	Burchiel, S.W. et al., Chapter 13: "Immunopharmacokinetics of Radiolabeled Antibodies and Their Fragments", Tumor Imaging: The Radiochemical Detection of Cancer, Masson Publishing Inc., publ., Burchiel, S.W. et al., eds., pp. 125-139 (1982)
	12AJ	Burton, D.R. et al., "Human Antibodies from Combinatorial Libraries", Advances in Immunology, Vol. 57, pp. 191-280 (1994)
	12AK	Campbell, D.A. et al., "Phosphonate Ester Synthesis Using a Modified Mitsunobu Condensation", J. Org. Chem., Vol. 59, No. 3, pp. 658-660 (1994)
	12AL	Carlson, N.G. et al., "Identification of Amino Acids in the Glutamate Receptor, GluR3, Important for Antibody-binding and Receptor-specific Activation", The Journal of Biological Chemistry, Vol. 272, No. 17, pp. 11295-11301 (1997)
	12AM	Cases, S. et al., "Cloning of DGAT2, a Second Mammalian Diacylglycerol Acyltransferase, and Related Family Members", The Journal of Biological Chemistry, Vol. 276, No. 42, pp. 38870-38876 (2001)
TS	12AN	Chen, C. et al., "'Analogous' Organic Synthesis of Small-Compound Libraries: Validation of Combinatorial Chemistry in Small-Molecule Synthesis", J. Am. Chem. Soc., Vol. 116, No. 6, pp. 2661-2662 (1994)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	13AA	Chen, Z. et al., "Effects of Interleukin-1 α , Interleukin-1 Receptor Antagonist, and Neutralizing Antibody on Proinflammatory Cytokine Expression by Human Squamous Cell Carcinoma Lines", <i>Cancer Research</i> , Vol. 58, pp. 3668-3676 (1998)
	13AB	Cheng, Z. et al., "Capacitive detection of glucose using molecularly imprinted polymers", <i>Biosensors & Bioelectronics</i> , Vol. 16, pp. 179-185 (2001)
	13AC	Cho, C.Y. et al., "An Unnatural Biopolymer", <i>Science</i> , Vol. 261, pp. 1303-1305 (1993)
	13AD	Chothia, C. et al., "Structural Determinants in the Sequences of Immunoglobulin Variable Domain", <i>J. Mol. Biol.</i> , Vol. 278, pp. 457-479 (1998)
	13AE	Chow, M. et al., "Synthetic peptides from four separate regions of the poliovirus type 1 capsid protein VP1 induce neutralizing antibodies", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 82, pp. 910-914 (1985)
	13AF	Cleland, J.L. et al., "The Development of Stable Protein Formulations: A Close Look at Protein Aggregation, Deamidation, and Oxidation", <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , Vol. 10, No. 4, pp. 307-377 (1993)
	13AG	Cline, M.J. et al., "Perspectives for Gene Therapy: Inserting New Genetic Information Into Mammalian Cells by Physical Techniques and Viral Vectors", <i>Pharmac. Ther.</i> , Vol. 29, pp. 69-92 (1985)
	13AH	Clowes, M.M. et al., "Long-Term Biological Response of Injured Rat Carotid Artery Seeded with Smooth Muscle Cells Expressing Retrovirally Introduced Human Genes", <i>J. Clin. Invest.</i> , Vol. 93, pp. 644-651 (1994)
	13AI	Cockett, M.I. et al., "High Level Expression of Tissue Inhibitor of Metalloproteinases in Chinese Hamster Ovary Cells Using Glutamine Synthetase Gene Amplification", <i>Bio/Technology</i> , Vol. 8, pp. 662-667 (1990)
	13AJ	Cohen, J.S., ed., <i>Oligodeoxynucleotides: Antisense Inhibitors of Gene Expression</i> , CRC Press, Inc., publ., pp. v-viii (table of contents) (1989)
	13AK	Colbère-Garapin, F. et al., "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells", <i>J. Mol. Biol.</i> , Vol. 150, pp. 1-14 (1981)
	13AL	Cole, S.P.C. et al., "The EBV-Hybridoma Technique and Its Application to Human Lung Cancer", <i>Monoclonal Antibodies and Cancer Therapy</i> , Proceedings of the Roche-UCLA Symposium, Park City, UT, January 26-February 2, 1985, Alan R. Liss, Inc., publ., Reisfeld, R.A. et al., eds., pp. 77-96 (1985)
	13AM	Coleman, R.A., "Diacylglycerol Acyltransferase and Monoacylglycerol Acyltransferase from Liver and Intestine", <i>Methods in Enzymology</i> , Vol. 209, pp. 98-104 (1992)
TS	13AN	Coleman, R.A. et al., "Selective Changes in Microsomal Enzymes of Triacylglycerol Phosphatidylcholine, and Phosphatidylethanolamine Biosynthesis during Differentiation of 3T3-L1 Preadipocytes", <i>The Journal of Biological Chemistry</i> , Vol. 253, No. 20, pp. 7256-7261 (1978)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	14AA	Cooney, M. et al., "Site-Specific Oligonucleotide Binding Represses Transcription of the Human c-myc Gene in Vitro", Science, Vol. 241, pp. 456-459 (1988)
	14AB	Cote, R.J. et al., "Generation of human monoclonal antibodies reactive with cellular antigens", Proc. Natl. Acad. Sci. USA, Vol. 80, pp. 2026-2030 (1983)
	14AC	Cotten, M. et al., "Receptor-Mediated Transport of DNA into Eukaryotic Cells", Methods in Enzymology, Vol. 217, pp. 618-644 (1993)
	14AD	Creighton, T.E., Proteins: Structures and Molecular Properties, Second Edition, W.H. Freeman and Company, publ., pp. v-x (table of contents) (1993)
	14AE	Crouse, G.F. et al., "Expression and Amplification of Engineered Mouse Dihydrofolate Reductase Minigenes", Molecular and Cellular Biology, Vol. 3, No. 2, pp. 257-266 (1983)
	14AF	Cunningham, B.C. et al., "High-Resolution Epitope Mapping of hGH-Receptor Interactions by Alanine-Scanning Mutagenesis", Science, Vol. 244, pp. 1081-1085 (1989)
	14AG	Cutrona, G. et al., "Effects in live cells of a c-myc anti-gene PNA linked to a nuclear localization signal", Nature Biotechnology, Vol. 18, pp. 300-303 (2000)
	14AH	David, G.S. et al., "Protein Iodination with Solid State Lactoperoxidase", Biochemistry, Vol. 13, No. 5, pp. 1014-1021 (1974)
	14AI	Davis, L.G. et al., Basic Methods in Molecular Biology, Elsevier Science Publishing Co., Inc., publ., pp. v-viii (table of contents) (1986)
	14AJ	Deamer, D. et al., "Large Volume Liposomes by an Ether Vaporization Method", Biochimica et Biophysica Acta, Vol. 443, pp. 629-634 (1976)
	14AK	Debs, R.J. et al., "Regulation of Gene Expression <i>in Vivo</i> by Liposome-mediated Delivery of a Purified Transcription Factor", The Journal of Biological Chemistry, Vol. 265, No. 18, pp. 10189-10192 (1990)
	14AL	Deng, B. et al., "An Agonist Murine Monoclonal Antibody to the Human c-Mpl Receptor Stimulates Megakaryocytopoiesis", Blood, Vol. 92, No. 6, pp. 1981-1988 (1998)
	14AM	DeWitt, S.H. et al., " 'Diversomers': An approach to nonpeptide, nonoligomeric chemical diversity", Proc. Natl. Acad. Sci. USA, Vol. 90, pp. 6909-6913 (1993)
TS	14AN	Dickert, F.L. et al., "Synthetic receptors as sensor coatings for molecules and living cells", The Analyst, Vol. 126, pp. 766-771 (2001)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	15AA	Döbeli, H. et al., "Role of the carboxy-terminal sequence on the biological activity of human immune interferon (IFN- γ)", Journal of Biotechnology, Vol. 7, pp. 199-216 (1988)
	15AB	Dracopoli, N.C. et al., eds., Chapter 12: "Vectors for Gene Therapy", Current Protocols in Human Genetics, Vol. 3, John Wiley & Sons, Inc., publ., pp. 12.0.1-12.12.15 (1999)
	15AC	Dracopoli, N.C. et al., eds., Chapter 13: "Delivery Systems for Gene Therapy", Current Protocols in Human Genetics, Vol. 3, John Wiley & Sons, Inc., publ., pp. 13.0.1-13.10.7 (2000)
	15AD	During, M.J. et al., "Controlled Release of Dopamine from a Polymeric Brain Implant: In Vivo Characterization", Annals of Neurology, Vol. 25, No. 4, pp. 351-356 (1989)
	15AE	Egholm, M. et al., "PNA hybridizes to complementary oligonucleotides obeying the Watson-Crick hydrogen-bonding rules", Nature, Vol. 365, pp. 566-568 (1993)
	15AF	Ellis, S.B. et al., "Isolation of Alcohol Oxidase and Two Other Methanol Regulatable Genes from the Yeast <i>Pichia pastoris</i> ", Molecular and Cellular Biology, Vol. 5, No. 5, pp. 1111-1121 (1985)
	15AG	Engelhardt, J.F. et al., "Adenovirus-Mediated Transfer of the CFTR Gene to Lung of Nonhuman Primates: Biological Efficacy Study", Human Gene Therapy, Vol. 4, pp. 759-769 (1993)
	15AH	Enoch, H.G. et al., "Formation and properties of 1000-Å-diameter, single-bilayer phospholipid vesicles", Proc. Natl. Acad. Sci. USA, Vol. 76, No. 1, pp. 145-149 (1979)
	15AI	Erich, H.A. et al., "Recent Advances in the Polymerase Chain Reaction", Science, Vol. 252, pp. 1643-1650 (1991)
	15AJ	Evan, G.I. et al., "Isolation of Monoclonal Antibodies Specific for Human c-myc Proto-Oncogene Product", Molecular and Cellular Biology, Vol. 5, No. 12, pp. 3610-3616 (1985)
	15AK	Felgner, P.L. et al., "Lipofection: A highly efficient, lipid-mediated DNA-transfection procedure", Proc. Natl. Acad. Sci. USA, Vol. 84, pp. 7413-7417 (1987)
	15AL	Fell, H.P. et al., "Genetic Construction and Characterization of a Fusion Protein Consisting of a Chimeric F(ab') with Specificity for Carcinomas and Human IL-2", The Journal of Immunology, Vol. 146, No. 7, pp. 2446-2452 (1991)
	15AM	Ferrantini, M. et al., " α_1 -Interferon Gene Transfer into Metastatic Friend Leukemia Cells Abrogated Tumorigenicity in Immunocompetent Mice: Antitumor Therapy by Means of Interferon-producing Cells", Cancer Research, Vol. 53, pp. 1107-1112 (1993)
TS	15AN	Ferrantini, M. et al., "IFN- α 1 Gene Expression into a Metastatic Murine Adenocarcinoma (TS/A) Results in CD8 ⁺ T Cell-Mediated Tumor Rejection and Development of Antitumor Immunity: Comparative Studies with IFN- γ -Producing TS/A Cells", The Journal of Immunology, Vol. 153, pp. 4604-4615 (1994)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	16AA	Fishwild, D.M. et al., "High-avidity human IgG κ monoclonal antibodies from a novel strain of minilocus transgenic mice", Nature Biotechnology, Vol. 14, pp. 845-851 (1996)
	16AB	Foecking, M.K. et al., "Powerful and versatile enhancer-promoter unit for mammalian expression vectors", Gene, Vol. 45, pp. 101-105 (1986)
	16AC	Fountoulakis, M. et al., "Interferon γ Receptor Extracellular Domain Expressed as IgG Fusion Protein in Chinese Hamster Ovary Cells", The Journal of Biological Chemistry, Vol. 270, No. 8, pp. 3958-3964 (1995)
	16AD	Fraley, R. et al., "Introduction of Liposome-encapsulated SV40 DNA into Cells", The Journal of Biological Chemistry, Vol. 255, No. 21, pp. 10431-10435 (1980)
	16AE	Fraley, R.T. et al., "Entrapment of a bacterial plasmid in phospholipid vesicles: Potential for gene transfer", Proc. Natl. Acad. Sci. USA, Vol. 76, No. 7, pp. 3348-3352 (1979)
	16AF	Francis, M.J. et al., "Immunological Priming with Synthetic Peptides of Foot-and-Mouth Disease Virus", J. Gen. Virol., Vol. 66, pp. 2347-2354 (1985)
	16AG	Furka, A. et al., "General method for rapid synthesis of multicomponent peptide mixtures", Int. J. Peptide Protein Res., Vol. 37, pp. 487-493 (1991)
	16AH	Gautier, C. et al., " α -DNA IV: α -anomeric and β -anomeric tetrathymidylates covalently linked to intercalating oxazolopyridocarbazole. Synthesis, physicochemical properties and poly (rA) binding", Nucleic Acids Research, Vol. 15, No. 16, pp. 6625-6641 (1987)
	16AI	Gavel, Y. et al., "Sequence differences between glycosylated and non-glycosylated Asn-X-Thr/Ser acceptor sites: implications for protein engineering", Protein Engineering, Vol. 3, No. 5, pp. 433-442 (1990)
	16AJ	Gayle, III, R.B. et al., "Identification of Regions in Interleukin-1 α Important for Activity", The Journal of Biological Chemistry, Vol. 268, No. 29, pp. 22105-22111 (1993)
	16AK	Gentz, R. et al., "Bioassay for trans-activation using purified human immunodeficiency virus tat-encoded protein: Trans-activation requires mRNA synthesis", Proc. Natl. Acad. Sci. USA, Vol. 86, pp. 821-824 (1989)
	16AL	Geysen, H.M. et al., "Use of peptide synthesis to probe viral antigens for epitopes to a resolution of a single amino acid", Proc. Natl. Acad. Sci. USA, Vol. 81, pp. 3998-4002 (1984)
	16AM	Gillies, S.D. et al., "Antibody-targeted interleukin 2 stimulates T-cell killing of autologous tumor cells", Proc. Natl. Acad. Sci. USA, Vol. 89, pp. 1428-1432 (1992)
TS	16AN	Gillies, S.D. et al., "High-level expression of chimeric antibodies using adapted cDNA variable region cassettes", Journal of Immunological Methods, Vol. 125, pp. 191-202 (1989)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	17AA	Glover, D.M., ed., DNA Cloning, Vol. III: a practical approach, IRL Press Limited, publ., pp. ix-xv (table of contents) (1987)
	17AB	Goding, J.W., Chapter 3: "Production of Monoclonal Antibodies", Monoclonal Antibodies: Principles and Practice, Second Edition, Academic Press Limited, publ., pp. 59-103 (1986)
	17AC	Goldspiel, B.R. et al., "Human gene therapy", Clinical Pharmacy, Vol. 12, pp. 488-505 (1993)
	17AD	Goodson, J.M., Chapter 6: "Dental Applications", Medical Applications of Controlled Release, Vol. II: Applications and Evaluation, CRC Press, Inc. publ., Langer, R.S. et al., eds., pp. 115-138 (1984)
	17AE	Grand, R.J.A., "Acylation of viral and eukaryotic proteins", Biochem J., Vol. 258, pp. 625-638 (1989)
	17AF	Green, M. et al., "Analysis of human tonsil and cancer DNAs and RNAs for DNA sequences of group C (serotypes 1, 2, 5, and 6) human adenoviruses", Proc. Natl. Acad. Sci. USA, Vol. 76, No. 12, pp. 6606-6610 (1979)
	17AG	Greenspan, N.S. et al., "Idiotypes: structure and immunogenicity", The FASEB Journal, Vol. 7, pp. 437-444 (1993)
	17AH	Gribskov, M. et al., eds., Sequence Analysis Primer, Stockton Press, publ., pp. vii-xi (table of contents) (1991)
	17AI	Grossman, M. et al., "Retroviruses: delivery vehicle to the liver", Current Opinion in Genetics and Development, Vol. 3, pp. 110-114 (1993)
	17AJ	Hagihara, M. et al., "Vinylogous Polypeptides: An Alternative Peptide Backbone", J. Am. Chem. Soc., Vol. 114, No. 16, pp. 6568-6570 (1992)
	17AK	Hämmerling, G.J. et al., eds., Appendix: "Production of Antibody-Producing Hybridomas in the Rodent Systems", Monoclonal Antibodies and T-Cell Hybridomas: Perspectives and technical advances, Elsevier/North-Holland Biomedical Press, publ., pp. 563-587 (1981)
	17AL	Hansson, L.O. et al., "Evolution of Differential Substrate Specificities in Mu Class Glutathione Transferases Probed by DNA Shuffling", J. Mol. Biol., Vol. 287, pp. 265-276 (1999)
	17AM	Harayama, S. et al., "Artificial evolution by DNA shuffling", TIBTECH, Vol. 16, pp. 76-82 (1998)
TS	17AN	Harlow, E. et al., Antibodies: A Laboratory Manual, Cold Spring Harbor Laboratory, publ., pp. iii-ix (table of contents) (1988)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	18AA	Harrop, J.A. et al., "Antibodies to TR2 (Herpesvirus Entry Mediator), a New Member of the TNF Receptor Superfamily, Block T Cell Proliferation, Expression of Activation Markers, and Production of Cytokines", The Journal of Immunology, Vol. 161, pp. 1786-1794 (1998)
	18AB	Hart, B.R. et al., "Synthetic Peptide Receptors: Molecularly Imprinted Polymers for the Recognition of Peptides Using Peptide-Metal Interactions", J. Am. Chem. Soc., Vol. 123, No. 9, pp. 2072-2073 (2001)
	18AC	Haseloff, J. et al., "Simple RNA enzymes with new and highly specific endoribonuclease activities", Nature, Vol. 334, pp. 585-591 (1988)
	18AD	Hellström, K.E. et al., Chapter 15: "Antibodies for Drug Delivery", Controlled Drug Delivery: Fundamentals and Applications, Second Edition, Marcel Dekker, Inc., publ., Robinson, J.R. et al., eds., pp. 623-653 (1987)
	18AE	Hendrickson, B.A. et al., "Clinical Aspects and Pathophysiology of Inflammatory Bowel Disease", Clinical Microbiology Reviews, Vol. 15, No. 1, pp. 79-94 (2002)
	18AF	Higgins, D.G. et al., "CLUSTAL V: improved software for multiple sequence alignment", CABIOS, Vol. 8, No. 2, pp. 189-191 (1992)
	18AG	Higgins, D.G. et al., eds., Methods in Molecular Biology: <i>Pichia</i> Protocols, Humana Press Inc., publ., pp. vii-viii (table of contents) (1998)
	18AH	Hirschmann, R. et al., "Nonpeptidal Peptidomimetics with a β -D-Glucose Scaffolding. A Partial Somatostatin Agonist Bearing a Close Structural Relationship to a Potent, Selective Substance P Antagonist", J. Am. Chem. Soc., Vol. 114, pp. 9217-9218 (1992)
	18AI	Hopp, T.P. et al., "A Short Polypeptide Marker Sequence Useful for Recombinant Protein Identification and Purification", Bio/Technology, Vol. 6, pp. 1204-1210 (1988)
	18AJ	Hoppe, H.-J. et al., "A parallel three stranded α -helical bundle at the nucleation site of collagen triple-helix formation", FEBS Letters, Vol. 344, pp. 191-195 (1994)
	18AK	Houghten, R.A., "General method for the rapid solid-phase synthesis of large numbers of peptides: Specificity of antigen-antibody interaction at the level of individual amino acids", Proc. Natl. Acad. Sci. USA, Vol. 82, pp. 5131-5135 (1985)
	18AL	Houghten, R.A. et al., "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery", Nature, Vol. 354, pp. 84-86 (1991)
	18AM	Howard III, M.A. et al., "Intracerebral drug delivery in rats with lesion-induced memory deficits", J. Neurosurg., Vol. 71, pp. 105-112 (1989)
TS	18AN	Hudson, P.J., "Recombinant antibody constructs in cancer therapy", Current Opinion in Immunology, Vol. 11, pp. 548-557 (1999)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	19AA	Hunkapiller, M. et al., "A microchemical facility for the analysis and synthesis of genes and proteins", Nature, Vol. 310, pp. 105-111 (1984)
	19AB	Hunter, W.M. et al., "Preparation of Iodine-131 Labelled Human Growth Hormone of High Specific Activity", Vol. 194, No. 4827, pp. 495-496 (1962)
	19AC	Huston, J.S. et al., "Protein engineering of antibody binding sites: Recovery of specific activity in an anti-digoxin single-chain Fv analogue produced in <i>Escherichia coli</i> ", Proc. Natl. Acad. Sci. USA, Vol. 85, pp. 5879-5883 (1988)
	19AD	Huston, J.S. et al., "Protein Engineering of Single-Chain Fv Analogs and Fusion Proteins", Methods in Enzymology, Vol. 203, pp. 46-88 (1991)
	19AE	Innis, M.A. et al., eds., PCR Protocols: A Guide to Methods and Applications, Academic Press, Inc., publ., pp. v-x (table of contents) (1990)
	19AF	Inoue, H. et al., "Sequence-dependent hydrolysis of RNA using modified oligonucleotide splints and RNase H", FEBS Letters, Vol. 215, No. 2, pp. 327-330 (1987)
	19AG	Inoue, H. et al., "Synthesis and hybridization studies on two complementary nona(2'-O-methyl)ribonucleotides", Nucleic Acids Research, Vol. 15, No. 15, pp. 6131-6148 (1987)
	19AH	Inoue, S. et al., "Up-promoter mutations in the <i>lpp</i> gene of <i>Escherichia coli</i> ", Nucleic Acids Research, Vol. 13, No. 9, pp. 3101-3109 (1985)
	19AI	Jalkanen, M. et al., "Cell Surface Proteoglycan of Mouse Mammary Epithelial Cells Is Shed by Cleavage of Its Matrix-binding Ectodomain from Its Membrane-associated Domain", The Journal of Cell Biology, Vol. 105, No. 6, Pt. 2, pp. 3087-3096 (1987)
	19AJ	Jalkanen, M. et al., "Heparan Sulfate Proteoglycans from Mouse Mammary Epithelial Cells: Localization on the Cell Surface with a Monoclonal Antibody", The Journal of Cell Biology, Vol. 101, pp. 976-984 (1985)
	19AK	Janknecht, R. et al., "Rapid and efficient purification of native histidine-tagged protein expressed by recombinant vaccinia virus", Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 8972-8976 (1991)
	19AL	Jenkins, A.L. et al., "Molecularly imprinted polymer sensors for pesticide and insecticide detection in water", The Analyst, Vol. 126, pp. 798-802 (2001)
	19AM	Jespers, L.S. et al., "Guiding the Selection of Human Antibodies from Phage Display Repertoires to a Single Epitope of an Antigen", Bio/Technology, Vol. 12, pp. 899-903 (1994)
TS	19AN	Johanson, K. et al., "Binding Interactions of Human Interleukin 5 with Its Receptor α Subunit", The Journal of Biological Chemistry, Vol. 270, No. 16, pp. 9459-9471 (1995)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	20AA	Joliot, A. et al., "Antennapedia homeobox peptide regulates neural morphogenesis", Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 1864-1868 (1991)
	20AB	Jones, C. et al., "Current trends in molecular recognition and bioseparation", Journal of Chromatography A, Vol. 707, pp. 3-22 (1995)
	20AC	Jones, P.T. et al., "Replacing the complementarity-determining regions in a human antibody with those from a mouse", Nature, Vol. 321, pp. 522-525 (1986)
	20AD	Kaido, T. et al., "IFN- α_1 Gene Transfection Completely Abolishes the Tumorigenicity of Murine B16 Melanoma Cells in Allogeneic DBA/2 Mice and Decreases Their Tumorigenicity in Syngeneic C57BL/6 Mice", Int. J. Cancer, Vol. 60, pp. 221-229 (1995)
	20AE	Kaneda, Y. et al., "Increased Expression of DNA Cointroduced with Nuclear Protein in Adult Rat Liver", Science, Vol. 243, pp. 375-378 (1989)
	20AF	Kastin, D.A. et al., "Malnutrition and gastrointestinal disease", Curr. Opin. Clin. Nutr. Metab. Care, Vol. 5, pp. 699-706 (2002)
	20AG	Kettleborough, C.A. et al., "Isolation of tumor cell-specific single-chain Fv from immunized mice using phage-antibody libraries and the re-construction of whole antibodies from these antibody fragments", Eur. J. Immunol., Vol. 24, pp. 952-958 (1994)
	20AH	Kiem, H.-P. et al., "Retrovirus-Mediated Gene Transduction Into Canine Peripheral Blood Repopulating Cells", Blood, Vol. 83, No. 6, pp. 1467-1473 (1994)
	20AI	Kishimoto, A. et al., "Studies on the Phosphorylation of Myelin Basic Protein by Protein Kinase C and Adenosine 3':5'-Monophosphate-dependent Protein Kinase", The Journal of Biological Chemistry, Vol. 260, No. 23, pp. 12492-12499 (1985)
	20AJ	Köhler, G., "Immunoglobulin chain loss in hybridoma lines", Proc. Natl. Acad. Sci. USA, Vol. 77, No. 4, pp. 2197-2199 (1980)
	20AK	Köhler, G. et al., "Continuous cultures of fused cells secreting antibody of predefined specificity", Nature, Vol. 256, pp. 495-497 (1975)
	20AL	Köhler, G. et al., "Derivation of specific antibody-producing tissue culture and tumor lines by cell fusion", Eur. J. Immunol., Vol. 6, pp. 511-519 (1976)
	20AM	Köhler, G. et al., "Fusion between immunoglobulin-secreting and nonsecreting myeloma cell lines", Eur. J. Immunol., Vol. 6, pp. 292-295 (1976)
TS	20AN	Kolanowski, J., "A Risk-Benefit Assessment of Anti-Obesity Drugs", Drug Safety, Vol. 20, No. 2, pp. 119-131 (1999)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	21AA	Koller, B.H. et al., "Inactivating the β_2 -microglobulin locus in mouse embryonic stem cells by homologous recombination", Proc. Natl. Acad. Sci. USA, Vol. 86, pp. 8932-8935 (1989)
	21AB	Kostelny, S.A. et al., "Formation of a Bispecific Antibody by the Use of Leucine Zippers", The Journal of Immunology, Vol. 148, No. 5, pp. 1547-1553 (1992)
	21AC	Koutz, P. et al., "Structural Comparison of the <i>Pichia pastoris</i> Alcohol Oxidase Genes", Yeast, Vol. 5, pp. 167-177 (1989)
	21AD	Kozarsky, K.F. et al., "Gene therapy: adenovirus vectors", Current Opinion in Genetics and Development, Vol. 3, pp. 499-503 (1993)
	21AE	Kozbor, D. et al., "A Human Hybrid Myeloma for Production of Human Monoclonal Antibodies", The Journal of Immunology, Vol. 133, No. 6, pp. 3001-3005 (1984)
	21AF	Kozbor, D. et al., "The production of monoclonal antibodies from human lymphocytes", Immunology Today, Vol. 4, No. 3, pp. 72-79 (1983)
	21AG	Kreil, G. et al., "Occurrence, Detection, and Biosynthesis of Carboxy-Terminal Amides", Methods in Enzymology, Vol. 106, pp. 218-223 (1984)
	21AH	Kriegler, M., Gene Transfer and Expression: A Laboratory Manual, Stockton Press, publ., pp. vii-x (table of contents) (1990)
	21AI	Kütemeier, G. et al., "Assembly of Humanized Antibody Genes from Synthetic Oligonucleotides Using a Single-Round PCR", BioTechniques, Vol. 17, No. 2, pp. 242-246 (1994)
	21AJ	Kyte, J. et al., "A Simple Method for Displaying the Hydropathic Character of a Protein", J. Mol. Biol., Vol. 157, pp. 105-132 (1982)
	21AK	Landschulz, W.H. et al., "The Leucine Zipper: A Hypothetical Structure Common to a New Class of DNA Binding Proteins", Science, Vol. 240, pp. 1759-1764 (1988)
	21AL	Langer, R., "New Methods of Drug Delivery", Science, Vol. 249, pp. 1527-1533 (1990)
	21AM	Langer, R. et al., "Chemical and Physical Structure of Polymers as Carriers for Controlled Release of Bioactive Agents: A Review", JMS - Rev. Macromol. Chem. Phys., Vol. C23, No. 1, pp. 61-126 (1983)
TS	21AN	Langer, R.S. et al., eds., Medical Applications of Controlled Release, Vol. I: Classes of Systems, CRC Press, Inc., publ. (1984) (table of contents)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	22AA	Langer, R.S. et al., eds., Medical Applications of Controlled Release, Vol. II: Applications and Evaluation, CRC Press, Inc., publ. (1984) (table of contents)
	22AB	Lardizabal, K.D. et al., "DGAT2 Is a New Diacylglycerol Acyltransferase Gene Family: Purification, Cloning, and Expression in Insect Cells of Two Polypeptides from <i>Mortierella Ramanniana</i> with Diacylglycerol Acyltransferase Activity", The Journal of Biological Chemistry, Vol. 276, No. 4, pp. 38862-38869 (2001)
	22AC	Lee, J.S. et al., "Complexes formed by (pyrimidine) _n · (purine) _n DNAs on lowering the pH are three-stranded", Nucleic Acids Research, Vol. 6, No. 9, pp. 3073-3091 (1979)
	22AD	Lehner, R. et al., "Biosynthesis of Triacylglycerols", Prog. Lipid Res., Vol. 35, No. 2, pp. 169-201 (1996)
	22AE	Lemaitre, M. et al., "Specific antiviral activity of a poly(L-lysine)-conjugated oligodeoxyribonucleotide sequence complementary to vesicular stomatitis virus N protein mRNA initiation site", Proc. Natl. Acad. Sci. USA, Vol. 84, pp. 648-652 (1987)
	22AF	Lesk, A.M., ed., Computational Molecular Biology: Sources and Methods for Sequence Analysis, Oxford University Press, publ., pp. ix-x (table of contents) (1988)
	22AG	Letsinger, R.L. et al., "Cholesteryl-conjugated oligonucleotides: Synthesis, properties, and activity as inhibitors of replication of human immunodeficiency virus in cell culture", Proc. Natl. Acad. Sci. USA, Vol. 86, pp. 6553-6556 (1989)
	22AH	Levy, E., "Selected aspects of intraluminal and intracellular phases of intestinal fat absorption", Can. J. Physiol. Pharmacol., Vol. 70, pp. 413-419 (1992)
	22AI	Levy, R.J. et al., "Inhibition of Calcification of Bioprosthetic Heart Valves by Local Controlled-Release Diphosphonate", Science, Vol. 228, pp. 190-192 (1985)
	22AJ	Liang, R. et al., "Parallel Synthesis and Screening of a Solid Phase Carbohydrate Library", Science, Vol. 274, pp. 1520-1522 (1996)
	22AK	Liautard, J. et al., "Specific Inhibition of IL-6 Signalling with Monoclonal Antibodies Against the gp130 Receptor", Cytokine, Vol. 9, No. 4, pp. 233-241 (1997)
	22AL	Linenberger, M.L. et al., "In vivo Infection of Marrow Stromal Fibroblasts by Feline Leukemia Virus", Experimental Hematology, Vol. 20, pp. 1022-1027 (1992)
	22AM	Loeffler, J.-P. et al., "Gene Transfer into Primary and Established Mammalian Cell Lines with Lipopolyamine-Coated DNA", Methods in Enzymology, Vol. 217, pp. 599-618 (1993)
TS	22AN	Logan, J. et al., "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection", Proc. Natl. Acad. Sci. USA, Vol. 81, pp. 3655-3659 (1984)
EXAMINER /Tekchand Saidha/		DATE CONSIDERED 08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	23AA	Lonberg, N. et al., "Antigen-specific human antibodies from mice comprising four distinct genetic modifications", Nature, Vol. 368, pp. 856-859 (1994)
	23AB	Lonberg, N. et al., "Human Antibodies from Transgenic Mice", Intern. Rev. Immunol., Vol. 13, pp. 65-93 (1995)
	23AC	Lopez-Berestein, G., "Treatment of Systemic Fungal Infections with Liposomal-Amphotericin B", Liposomes in the Therapy of Infectious Diseases and Cancer, Proceedings of a Ciba-Geigy-Squibb-UCLA Colloquium, Lake Tahoe, CA, February 16-20, 1988, Alan R. Liss, Inc., publ., Lopez-Berestein, G. et al., eds., pp. 317-327 (1989)
	23AD	Lorenzo, M.D.M. et al., "PCR-Based Method for the Introduction of Mutations in Genes Cloned and Expressed in Vaccinia Virus", BioTechniques, Vol. 24, No. 2, pp. 308-313 (1998)
	23AE	Lowy, I. et al., "Isolation of Transforming DNA: Cloning the Hamster apt Gene", Cell, Vol. 22, pp. 817-823 (1980)
	23AF	Lucas, K.H. et al., "Orlistat - A Novel Weight Loss Therapy", The Annals of Pharmacotherapy, Vol. 35, pp. 314-328 (2001)
	23AG	Lutz-Freyermuth, C. et al., "Quantitative determination that one of two potential RNA-binding domains of the A protein component of the U1 small nuclear ribonucleoprotein complex binds with high affinity to stem-loop II of U1 RNA", Proc. Natl. Acad. Sci. USA, Vol. 87, pp. 6393-6397 (1990)
	23AH	Marks, J.D. et al., "By-Passing Immunization: Building High Affinity Human Antibodies by Chain Shuffling", Bio/Technology, Vol. 10, pp. 779-783 (1992)
	23AI	Marshall, R.D., "Glycoproteins", Annu. Rev. Biochem., Vol. 41, pp. 673-702 (1972)
	23AJ	Martin, G.A. et al., "GAP Domains Responsible for Ras p21-Dependent Inhibition of Muscarinic Atrial K ⁺ Channel Currents", Science, Vol. 255, pp. 192-194 (1992)
	23AK	Martin-Esteban, A., "Molecularly imprinted polymers: new molecular recognition materials for selective solid-phase extraction of organic compounds", J. Anal. Chem., Vol. 370, pp. 795-802 (2001)
	23AL	Mashiba, H. et al., "Augmented Inhibition of Tumor Cell Proliferation in Combined Use of Electroporation with a Plant Toxin, Saporin", Annals New York Academy of Sciences, Vol. 886, pp. 233-235 (1999)
	23AM	Mastrangeli, A. et al., "Diversity of Airway Epithelial Cell Targets for In Vivo Recombinant Adenovirus-mediated Gene Transfer", J. Clin. Invest., Vol. 91, pp. 225-234 (1993)
TS	23AN	McGeoch, D.J., "On the predictive recognition of signal peptide sequences", Virus Research, Vol. 3, pp. 271-286 (1985)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	24AA	Miletich, J.P. et al., " β Protein C is Not Glycosylated at Asparagine 329", The Journal of Biological Chemistry, Vol. 265, No. 19, pp. 11397-11404 (1990)
	24AB	Miller, A.D., "Retrovirus Packaging Cells", Human Gene Therapy, Vol. 1, pp. 5-14 (1990)
	24AC	Miller, A.D. et al., "Use of Retroviral Vectors for Gene Transfer and Expression", Methods in Enzymology, Vol. 217, pp. 581-599 (1993)
	24AD	Milstein, C. et al., "Hybrid hybridomas and their use in immunohistochemistry", Nature, Vol. 305, pp. 537-540 (1983)
	24AE	Morgan, R.A. et al., "Human Gene Therapy", Annu. Rev. Biochem., Vol. 62, pp. 191-217 (1993)
	24AF	Morrison, S.J. et al., "Prospective Identification, Isolation by Flow Cytometry, and In Vivo Self-Renewal of Multipotent Mammalian Neural Crest Stem Cells", Cell, Vol. 96, pp. 737-749 (1999)
	24AG	Morrison, S.L., "Transfectomas Provide Novel Chimeric Antibodies", Science, Vol. 229, pp. 1202-1207 (1985)
	24AH	Morrison, S.L. et al., "Chimeric human antibody molecules: Mouse antigen-binding domains with human constant region domains", Proc. Natl. Acad. Sci. USA, Vol. 81, pp. 6851-6855 (1984)
	24AI	Muller, Y.A. et al., "VEGF and the Fab fragment of a humanized neutralizing antibody: crystal structure of the complex at 2.4 Å resolution and mutational analysis of the interface", Structure, Vol. 6, No. 9, pp. 1153-1167 (1998)
	24AJ	Mulligan, R.C., "The Basic Science of Gene Therapy", Science, Vol. 260, pp. 926-932 (1993)
	24AK	Mulligan, R.C. et al., "Selection for animal cells that express the <i>Escherichia coli</i> gene coding for xanthine-guanine phosphoribosyltransferase", Proc. Natl. Acad. Sci. USA, Vol. 78, No. 4, pp. 2072-2076 (1981)
	24AL	Mullinax, R.L. et al., "Expression of a Heterodimeric Fab Antibody Protein in One Cloning Step", BioTechniques, Vol. 12, No. 6, pp. 864-869 (1992)
	24AM	Mullis, K. et al., "Specific Enzymatic Amplification of DNA In Vitro: The Polymerase Chain Reaction", Cold Spring Harbor Symposia on Quantitative Biology, Vol. 51, pp. 263-273 (1986)
TS	24AN	Munson, P.J. et al., "LIGAND: A Versatile Computerized Approach for Characterization of Ligand-Binding Systems", Analytical Biochemistry, Vol. 107, pp. 220-239 (1980)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	25AA	Muzyczka, N., "Use of Adeno-Associated Virus as a General Transduction Vector for Mammalian Cells", Current Topics in Microbiology and Immunology, Vol. 158, pp. 97-129 (1992)
	25AB	Naramura, M. et al., "Mechanisms of cellular cytotoxicity mediated by a recombinant antibody - IL2 fusion protein against human melanoma cells", Immunology Letters, Vol. 39, pp. 91-99 (1994)
	25AC	Neuberger, M., "Generating high-avidity human Mabs in mice", Nature Biotechnology, Vol. 14, p. 826 (1996)
	25AD	Neuberger, M.S. et al., "A hapten-specific chimaeric IgE antibody with human physiological effector function", Nature, Vol. 314, pp. 268-270 (1985)
	25AE	Neuberger, M.S. et al., "Recombinant antibodies possessing novel effector functions", Nature, Vol. 312, pp. 604-608 (1984)
	25AF	Nielsen, H. et al., "Identification of prokaryotic and eukaryotic signal peptides and prediction of their cleavage sites", Protein Engineering, Vol. 10, No. 1, pp. 1-6 (1997)
	25AG	Nielsen, H. et al., "Prediction of signal peptides and signal anchors by a hidden Markov model", ISMB, pp. 122-130 (1998)
	25AH	Nielsen, P.E. et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide", Science, Vol. 254, pp. 1497-1500 (1991)
	25AI	Nisonoff, A. et al., "Idiotypes: Concepts and Applications", The Journal of Immunology, Vol. 147, No. 8, pp. 2429-2438 (1991)
	25AJ	Nygren, H., "Conjugation of Horseradish Peroxidase to Fab Fragments with Different Homobifunctional and Heterobifunctional Cross-Linking Reagents: A Comparative Study", The Journal of Histochemistry and Cytochemistry, Vol. 30, No. 5, pp. 407-412 (1982)
	25AK	Ogura, H. et al., "Implantation of Genetically Manipulated Fibroblasts into Mice as Antitumor α -Interferon Therapy", Cancer Research, Vol. 50, pp. 5102-5106 (1990)
	25AL	O'Hare, K. et al., "Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrofolate reductase", Proc. Natl. Acad. Sci. USA, Vol. 78, No. 3, pp. 1527-1531 (1981)
	25AM	Oi, V.T. et al., "Chimeric Antibodies", BioTechniques, Vol. 4, No. 3, pp. 214-221 (1986)
TS	25AN	Okano, H. et al., "Myelin Basic Protein Gene and the Function of Antisense RNA in Its Repression in Myelin-Deficient Mutant Mouse", Journal of Neurochemistry, Vol. 56, No. 2, pp. 560-567 (1991)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	26AA	Order, S.E., Chapter 15: "Analysis, Results, and Future Prospective of the Therapeutic Use of Radiolabeled Antibody in Cancer Therapy", Monoclonal Antibodies for Cancer Detection and Therapy, Academic Press Inc., publ., Baldwin, R.W. et al., eds., pp. 303-316 (1985)
	26AB	Ostro, M.J. et al., "Incorporation of High Molecular Weight RNA into Large Artificial Lipid Vesicles", Biochemical and Biophysical Research Communications, Vol. 76, No. 3, pp. 836-842 (1977)
	26AC	Paborsky, L.R. et al., "Mammalian cell transient expression of tissue factor for the production of antigen", Protein Engineering, Vol. 3, No. 6, pp. 547-553 (1990)
	26AD	Paddison, P.J. et al., "Stable suppression of gene expression by RNAi in mammalian cells", Proc. Natl. Acad. Sci. USA, Vol. 99, No. 3, pp. 1443-1448 (2002)
	26AE	Padlan, E.A. et al., "A Possible Procedure for Reducing the Immunogenicity of Antibody Variable Domains While Preserving Their Ligand-Binding Properties", Molecular Immunology, Vol. 28, No. 4/5, pp. 489-498 (1991)
	26AF	Pain, D. et al., "Preparation of Protein A-Peroxidase Monoconjugate Using a Heterobifunctional Reagent, and Its Use in Enzyme Immunoassays", Journal of Immunological Methods, Vol. 40, pp. 219-230 (1981)
	26AG	Papahadjopoulos, D. et al., "Cochleate Lipid Cylinders: Formation by Fusion of Unilamellar Lipid Vesicles", Biochimica et Biophysica Acta, Vol. 394, pp. 483-491 (1975)
	26AH	Patten, P.A. et al., "Applications of DNA shuffling to pharmaceuticals and vaccines", Current Opinion in Biotechnology, Vol. 8, pp. 724-733 (1997)
	26AI	Persic, L. et al., "An integrated vector system for the eukaryotic expression of antibodies or their fragments after selection from phage display libraries", Gene, Vol. 187, pp. 9-18 (1997)
	26AJ	Pinckard, R.N. et al., "Factors Influencing the Immune Response: I. Effects of the Physical State of the Antigen and of Lymphoreticular Cell Proliferation on the Response to Intravenous Injection of Bovine Serum Albumin in Rabbits", Clin. Exp. Immunol., Vol. 2, pp. 331-341 (1967)
	26AK	Pinna, L.A., "Casein kinase 2: an 'eminence grise' in cellular recognition?", Biochimica et Biophysica Acta, Vol. 1054, pp. 267-284 (1990)
	26AL	Pitard, V. et al., "Production and characterization of monoclonal antibodies against the leukemia inhibitory factor low affinity receptor, gp190", Journal of Immunological Methods, Vol. 205, pp. 177-190 (1997)
	26AM	Pittelkow, M.R. et al., "New Techniques for the In Vitro Culture of Human Skin Keratinocytes and Perspectives on Their Use for Grafting of Patients With Extensive Burns", Mayo Clinic Proceedings, Vol. 61, pp. 771-777 (1986)
TS	26AN	Pless, D.D. et al., "Enzymatic conversion of proteins to glycoproteins", Proc. Natl. Acad. Sci. USA, Vol. 74, No. 1, pp. 134-138 (1977)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	27AA	Prat, M. et al., "Agonistic monoclonal antibodies against the Met receptor dissect the biological responses to HGF", Journal of Cell Science, Vol. 111, pp. 237-247 (1998)
	27AB	Presta, L.G., "Antibody engineering", Current Opinion in Structural Biology, Vol. 2, pp. 593-596 (1992)
	27AC	Proudfoot, N.J., "Transcriptional interference and termination between duplicated α -globin gene constructs suggests a novel mechanism for gene regulation", Nature, Vol. 322, pp. 562-565 (1986)
	27AD	Quaglia, M. et al., "Target Analogue Imprinted Polymers with Affinity for Folic Acid and Related Compounds", J. Am. Chem. Soc., Vol. 123, No. 10, pp. 2146-2154 (2001)
	27AE	Rachkov, A. et al., "Towards molecularly imprinted polymers selective to peptides and proteins. The epitope approach", Biochimica et Biophysica Acta, Vol. 1544, pp. 255-266 (2001)
	27AF	Radrizzani, M. et al., "Oligobodies: Bench Made Synthetic Antibodies", Medicina (Buenos Aires), Vol. 59, No. 6, pp. 753-758 (1999)
	27AG	Rattan, S.I.S. et al., "Protein Synthesis, Posttranslational Modifications, and Aging", Annals New York Academy of Sciences, Vol. 663, pp. 48-62 (1992)
	27AH	Rheinwald, J.G., Chapter 15: "Serial Cultivation of Normal Human Epidermal Keratinocytes", Methods in Cell Biology, Vol. 21A, pp. 229-254 (1980)
	27AI	Riechmann, L. et al., "Reshaping human antibodies for therapy", Nature, Vol. 332, pp. 323-327 (1988)
	27AJ	Robbins, D.C. et al., "Antibodies to Covalent Aggregates of Insulin in Blood of Insulin-Using Diabetic Patients", Diabetes, Vol. 36, pp. 838-841 (1987)
	27AK	Roguska, M.A. et al., "Humanization of murine monoclonal antibodies through variable domain resurfacing", Proc. Natl. Acad. Sci. USA, Vol. 91, pp. 969-973 (1994)
	27AL	Ron, D. et al., "Expression of Biologically Active Recombinant Keratinocyte Growth Factor", The Journal of Biological Chemistry, Vol. 268, No. 4, pp. 2984-2988 (1993)
	27AM	Rosenfeld, M.A. et al., "Adenovirus-Mediated Transfer of a Recombinant α 1-Antitrypsin Gene to the Lung Epithelium in Vivo", Science, Vol. 252, pp. 431-434 (1991)
TS	27AN	Rosenfeld, M.A. et al., "In Vivo Transfer of the Human Cystic Fibrosis Transmembrane Conductance Regulator Gene to the Airway Epithelium", Cell, Vol. 68, pp. 143-155 (1992)
EXAMINER /Tekchand Saidha/		DATE CONSIDERED 08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	28AA	Rüther, U. et al., "Easy identification of cDNA clones", The EMBO Journal, Vol. 2, No. 10, pp. 1791-1794 (1983)
	28AB	Saiki, R.K. et al., "Primer-Directed Enzymatic Amplification of DNA with a Thermostable DNA Polymerase", Science, Vol. 239, pp. 487-491 (1988)
	28AC	Salmons, B. et al., "Targeting of Retroviral Vectors for Gene Therapy", Human Gene Therapy, Vol. 4, pp. 129-141 (1993)
	28AD	Sambrook, J. et al., Molecular Cloning: A Laboratory Manual, Second Edition, Cold Spring Harbor Laboratory Press, publ., pp. xi-xxxviii (table of contents) (1989)
	28AE	Sambrook, J. et al., Chapter 9: "Analysis and Cloning of Eukaryotic Genomic DNA", Molecular Cloning: A Laboratory Manual, Vol. 2, Second Edition, Cold Spring Harbor Laboratory Press, publ., pp. 9.1-9.62 (1989)
	28AF	Sambrook, J. et al., Chapter 11: "Synthetic Oligonucleotide Probes", Molecular Cloning: A Laboratory Manual, Vol. 2, Second Edition, Cold Spring Harbor Laboratory Press, publ., pp. 11.1-11.61 (1989)
	28AG	Santerre, R.F. et al., "Expression of prokaryotic genes for hygromycin B and G418 resistance as dominant-selection markers in mouse L cells", Gene, Vol. 30, pp. 147-156 (1984)
	28AH	Santodonato, L. et al., "Cure of Mice with Established Metastatic Friend Leukemia Cell Tumors by a Combined Therapy with Tumor Cells Expressing Both Interferon- α 1 and Herpes Simplex Thymidine Kinase Followed by Ganciclovir", Human Gene Therapy, Vol. 7, pp. 1-10 (1996)
	28AI	Santodonato, L. et al., "Local and systemic antitumor response after combined therapy of mouse metastatic tumors with tumor cells expressing IFN- α and HSVtk: perspectives for the generation of cancer vaccines", Gene Therapy, Vol. 4, pp. 1246-1255 (1997)
	28AJ	Sarin, P.S. et al., "Inhibition of acquired immunodeficiency syndrome virus by oligodeoxynucleoside methylphosphonates", Proc. Natl. Acad. Sci. USA, Vol. 85, pp. 7448-7451 (1988)
	28AK	Sarver, N. et al., "Ribozymes as Potential Anti-HIV-1 Therapeutic Agents", Science, Vol. 247, pp. 1222-1225 (1990)
	28AL	Satsangi, J. et al., "Two stage genome-wide search in inflammatory bowel disease provides evidence for susceptibility loci on chromosomes 3, 7 and 12", Nature Genetics, Vol. 14, pp. 199-202 (1996)
	28AM	Saudek, C.D. et al., "A Preliminary Trial of the Programmable Implantable Medication System for Insulin Delivery", The New England Journal of Medicine, Vol. 321, No. 9, pp. 574-579 (1989)
TS	28AN	Sawai, H. et al., "Direct Production of the Fab Fragment Derived From the Sperm Immobilizing Antibody Using Polymerase Chain Reaction and cDNA Expression Vectors", American Journal of Reproductive Immunology, Vol. 34, pp. 26-34 (1995)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	29AA	Schaefer-Ridder, M. et al., "Liposomes as Gene Carriers: Efficient Transformation of Mouse L Cells by Thymidine Kinase Gene", Science, Vol. 215, pp. 166-168 (1982)
	29AB	Schwartz, A.R. et al., "Clinical Evaluation of Live, Oral Types 1, 2, and 5 Adenovirus Vaccines", American Review of Respiratory Disease, Vol. 109, pp. 233-238 (1974)
	29AC	Sefton, M.V., "Implantable Pumps", CRC Critical Reviews in Biomedical Engineering, Vol. 14, No. 3, pp. 201-240 (1987)
	29AD	Seifter, S. et al., "Analysis for Protein Modifications and Nonprotein Cofactors", Methods in Enzymology, Vol. 182, pp. 626-646 (1990)
	29AE	Shu, L. et al., "Secretion of a single-gene-encoded immunoglobulin from myeloma cells", Proc. Natl. Acad. Sci. USA, Vol. 90, pp. 7995-7999 (1993)
	29AF	Skerra, A. et al., "Assembly of a Functional Immunoglobulin F _v Fragment in <i>Escherichia coli</i> ", Science, Vol. 240, pp. 1038-1041 (1988)
	29AG	Smith, D.B. et al., "Single-step purification of polypeptides expressed in <i>Escherichia coli</i> as fusions with glutathione S-transferase", Gene, Vol. 67, pp. 31-40 (1988)
	29AH	Smith, D.W., ed., Biocomputing: Informatics and Genome Projects, Academic Press, Inc., publ., pp. v-ix (table of contents) (1994)
	29AI	Smolen, V.F. et al., eds., Controlled Drug Bioavailability, Vol. 1: Drug Product Design and Performance, John Wiley & Sons, Inc., publ., p. xiii (table of contents) (1984)
	29AJ	Stein, C.A. et al., "Physicochemical properties of phosphorothioate oligodeoxynucleotides", Nucleic Acids Research, Vol. 16, No. 8, pp. 3209-3221 (1988)
	29AK	Stemple, D.L. et al., "Isolation of a Stem Cell for Neurons and Glia from the Mammalian Neural Crest", Cell, Vol. 71, pp. 973-985 (1992)
	29AL	Straubinger, R.M. et al., "Liposomes as Carriers for Intracellular Delivery of Nucleic Acids", Methods in Enzymology, Vol. 101, pp. 512-527 (1983)
	29AM	Stribling, R. et al., "Aerosol gene delivery <i>in vivo</i> ", Proc. Natl. Acad. Sci. USA, Vol. 89, pp. 11277-11281 (1992)
TS	29AN	Studnicka, G.M. et al., "Human-engineered monoclonal antibodies retain full specific binding activity by preserving non-CDR complementarity-modulating residues", Protein Engineering, Vol. 7, No. 6, pp. 805-814 (1994)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	30AA	Suresh, M.R. et al., "Bispecific Monoclonal Antibodies from Hybrid Hybridomas", Methods in Enzymology, Vol. 121, pp. 210-228 (1986)
	30AB	Sutcliffe, J.G. et al., "Antibodies That React with Predetermined Sites on Proteins", Science, Vol. 219, pp. 660-666 (1983)
	30AC	Szoka, Jr., F. et al., "Procedure for preparation of liposomes with large internal aqueous space and high capture by reverse-phase evaporation", Proc. Natl. Acad. Sci. USA, Vol. 75, No. 9, pp. 4194-4198 (1978)
	30AD	Szybalska, E.H. et al., "Genetics of Human Cell Lines, IV. DNA-Mediated Heritable Transformation of a Biochemical Trait", Proc. Natl. Acad. Sci. USA, Vol. 48, pp. 2026-2034 (1962)
	30AE	Takahashi, T. et al., "Human Fas ligand: gene structure, chromosomal location and species specificity", International Immunology, Vol. 6, No. 10, pp. 1567-1574 (1994)
	30AF	Takeda, S.-I. et al., "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences", Nature, Vol. 314, pp. 452-454 (1985)
	30AG	Thompson, J.D. et al., "CLUSTAL W: improving the sensitivity of progressive multiple sequence alignment through sequence weighting, position-specific gap penalties and weight matrix choice", Nucleic Acids Research, Vol. 22, No. 22, pp. 4673-4680 (1994)
	30AH	Thorpe, P.E., "Antibody Carriers of Cytotoxic Agents in Cancer Therapy: A Review", Monoclonal Antibodies '84: Biological and Clinical Applications, Proceedings of the International Symposium on Monoclonal Antibodies '84, Florence, Italy, October 16-19, 1984, Editrice Kurtis s.r.l., publ., Pinchera, A. et al., eds., pp. 475-506 (1985)
	30AI	Thorpe, P.E. et al., "The Preparation and Cytotoxic Properties of Antibody-Toxin Conjugates", Immunological Rev., Vol. 62, pp. 119-158 (1982)
	30AJ	TIBTECH, Vol. 11, No. 5, pp. 155-215 (1993)
	30AK	Tolstoshev, P., "Gene Therapy, Concepts, Current Trials and Future Directions", Annu. Rev. Pharmacol. Toxicol., Vol. 32, pp. 573-596 (1993)
	30AL	Tonukari, N.J. et al., "The <i>Cochliobolus carbonum</i> SNF1 Gene Is Required for Cell Wall-Degrading Enzyme Expression and Virulence on Maize", The Plant Cell, Vol. 12, pp. 237-247 (2000)
	30AM	Towler, D.A. et al., "The Biology and Enzymology of Eukaryotic Protein Acylation", Ann. Rev. Biochem., Vol. 57, pp. 69-99 (1988)
TS	30AN	Traunecker, A. et al., "Bispecific single chain molecules (Janusins) target cytotoxic lymphocytes on HIV infected cells", The EMBO Journal, Vol. 10, No. 12, pp. 3655-3659 (1991)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	31AA	Traunecker, A. et al., "Soluble CD4 molecules neutralize human immunodeficiency virus type 1", <i>Nature</i> , Vol. 331, pp. 84-88 (1988)
	31AB	Treat, J., "Liposome Encapsulated Doxorubicin: Preliminary Results of Phase I and Phase II Trials", <i>Liposomes in the Therapy of Infectious Diseases and Cancer, Proceedings of a Ciba-Geigy-Squibb-UCLA Colloquium, Lake Tahoe, CA, February 16-20, 1988</i> , Alan R. Liss, Inc., publ., Lopez-Berestein, G. et al., eds., pp. 353-365 (1989)
	31AC	Tschopp, J.F. et al., "Expression of the <i>lacZ</i> gene from two methanol-regulated promoters in <i>Pichia pastoris</i> ", <i>Nucleic Acids Research</i> , Vol. 15, No. 9, pp. 3859-3876 (1987)
	31AD	Tutt, A. et al., "Trispecific F(ab') ₃ Derivatives that Use Cooperative Signaling Via the TCR/CD3 Complex and CD2 to Activate and Redirect Resting Cytotoxic T Cells", <i>The Journal of Immunology</i> , Vol. 147, No. 1, pp. 60-69 (1991)
	31AE	Twyman, R.E. et al., "Glutamate Receptor Antibodies Activate a Subset of Receptors and Reveal an Agonist Binding Site", <i>Neuron</i> , Vol. 14, pp. 755-762 (1995)
	31AF	van der Krol, A.R. et al., "Modulation of Eukaryotic Gene Expression by Complementary RNA or DNA Sequences", <i>BioTechniques</i> , Vol. 6, No. 10, pp. 958-976 (1988)
	31AG	Van Heeke, G. et al., "Expression of Human Asparagine Synthetase in <i>Escherichia coli</i> ", <i>The Journal of Biological Chemistry</i> , Vol. 264, No. 10, pp. 5503-5509 (1989)
	31AH	Vaughan, T.J. et al., "Human Antibodies with Sub-nanomolar Affinities Isolated from a Large Non-immunized Phage Display Library", <i>Nature Biotechnology</i> , Vol. 14, pp. 309-314 (1996)
	31AI	Verhoeyen, M. et al., "Reshaping Human Antibodies: Grafting an Antilysozyme Activity", <i>Science</i> , Vol. 239, pp. 1534-1536 (1988)
	31AJ	Verma, R.S. et al., <i>Human Chromosomes: Manual of Basic Techniques</i> , Pergamon Press, Inc., publ., pp. vii-ix (table of contents) (1989)
	31AK	Vié, H. et al., "Human fusion proteins between interleukin 2 and IgM heavy chain are cytotoxic for cells expressing the interleukin 2 receptor", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 89, pp. 11337-11341 (1992)
	31AL	von Heijne, G., "A new method for predicting signal sequence cleavage sites", <i>Nucleic Acids Research</i> , Vol. 14, No. 11, pp. 4683-4690 (1986)
	31AM	von Heijne, G., <i>Sequence Analysis in Molecular Biology: Treasure Trove or Trivial Pursuit</i> , Academic Press, Inc., publ., pp. vii-ix (table of contents) (1987)
TS	31AN	Wagner, M.J. et al., "Nucleotide sequence of the thymidine kinase gene of herpes simplex virus type 1", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 78, No. 3, pp. 1441-1445 (1981)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	32AA	Wagner, R.W., "Gene inhibition using antisense oligodeoxynucleotides", Nature, Vol. 372, pp. 333-335 (1994)
	32AB	Wahl, R.L. et al., "Improved Radioimaging and Tumor Localization with Monoclonal F(ab') ₂ ", The Journal of Nuclear Medicine, Vol. 24, No. 4, pp. 316-325 (1983)
	32AC	Walsh, C.E. et al., "Gene Therapy for Human Hemoglobinopathies", Proc. Soc. Exp. Biol. Med., Vol. 204, pp. 289-300 (1993)
	32AD	Wands, J.R. et al., "High Affinity Monoclonal Antibodies to Hepatitis B Surface Antigen (HB _s Ag) Produced by Somatic Cell Hybrids", Gastroenterology, Vol. 80, No. 2, pp. 225-232 (1981)
	32AE	Wang, Q. et al., "A packaging cell line for propagation of recombinant adenovirus vectors containing two lethal gene-region deletions", Gene Therapy, Vol. 2, pp. 775-783 (1995)
	32AF	Ward, E.S. et al., "Binding activities of a repertoire of single immunoglobulin variable domains secreted from <i>Escherichia coli</i> ", Nature, Vol. 341, pp. 544-546 (1989)
	32AG	Wigler, M. et al., "Transfer of Purified Herpes Virus Thymidine Kinase Gene to Cultured Mouse Cells", Cell, Vol. 11, pp. 223-232 (1977)
	32AH	Wilson, I.A. et al., "The Structure of an Antigenic Determinant in a Protein", Cell, Vol. 37, pp. 767-778 (1984)
	32AI	Wilson, J.M., "Vehicles for gene therapy", Nature, Vol. 365, pp. 691-692 (1993)
	32AJ	Wilson, T. et al., "The Introduction of Poliovirus RNA into Cells via Lipid Vesicles (Liposomes)", Cell, Vol. 17, pp. 77-84 (1979)
	32AK	Wold, F., "Posttranslational Protein Modifications: Perspectives and Prospectives", Posttranslational Covalent Modifications of Proteins, Academic Press, Inc., publ., Johnson, B.C., ed., pp. 1-12 (1983)
	32AL	Woodgett, J.R. et al., "Substrate specificity of protein kinase C: Use of synthetic peptides corresponding to physiological sites as probes for substrate recognition requirements", Eur. J. Biochem., Vol. 161, pp. 177-184 (1986)
	32AM	Wu, G.Y. et al., "Delivery systems for gene therapy", Biotherapy, Vol. 3, pp. 87-95 (1991)
TS	32AN	Wu, G.Y. et al., "Receptor-mediated <i>in Vitro</i> Gene Transformation by a Soluble DNA Carrier System", The Journal of Biological Chemistry, Vol. 262, No. 10, pp. 4429-4432 (1987)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED 08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
D0297 NP
APPLICATION NO.
10/761,905
APPLICANT
FEDER ET AL.
FILING DATE
JANUARY 21, 2004

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TS	33AA	Yamamoto, T. et al., "Identification of a Functional Promoter in the Long Terminal Repeat of Rous Sarcoma Virus", Cell, Vol. 22, pp. 787-797 (1980)
	33AB	Yang, Y. et al., "Inactivation of E2a in recombinant adenoviruses improves the prospect for gene therapy in cystic fibrosis", Nature Genetics, Vol. 7, pp. 362-369 (1994)
	33AC	Ye, L. et al., "Towards the development of molecularly imprinted artificial receptors for the screening of estrogenic chemicals", The Analyst, Vol. 126, pp. 760-765 (2001)
	33AD	Yen, C.-L.E. et al., "Identification of a gene encoding MGAT1, a monoacylglycerol acyltransferase", Proc. Natl. Acad. Sci. USA, Vol. 99, No. 13, pp. 8512-8517 (2002)
	33AE	Yoon, D.-Y. et al., "Antibodies to Domains II and III of the IL-1 Receptor Accessory Protein Inhibit IL-1 β Activity But Not Binding: Regulation of IL-1 Responses Is Via Type I Receptor, Not the Accessory Protein", The Journal of Immunology, Vol. 160, 3170-3179 (1998)
	33AF	Zhang, J.F. et al., "Gene therapy with an adeno-associated virus carrying an interferon gene results in tumor growth suppression and regression", Cancer Gene Therapy, Vol. 3, No. 1, pp. 31-38 (1996)
	33AG	Zheng, X.X. et al., "Administration of Noncytolytic IL-10/Fc in Murine Models of Lipopolysaccharide-Induced Septic Shock and Allogeneic Islet Transplantation", The Journal of Immunology, Vol. 154, pp. 5590-5600 (1995)
	33AH	Zhi, J. et al., "Review of Limited Systemic Absorption of Orlistat, a Lipase Inhibitor, in Healthy Human Volunteers", J. Clin. Pharmacol., Vol. 35, pp. 1103-1108 (1995)
	33AI	Zhu, Z. et al., "Inhibition of Vascular Endothelial Growth Factor-induced Receptor Activation with Anti-Kinase Insert Domain-containing Receptor Single-Chain Antibodies from a Phage Display Library", Cancer Research, Vol. 58, pp. 3209-3214 (1998)
	33AJ	Zijlstra, M. et al., "Germ-line transmission of a disrupted β_2 -microglobulin gene produced by homologous recombination in embryonic stem cells", Nature, Vol. 342, pp. 435-438 (1989)
	33AK	Zimmermann, J., "Refining the Toolbox for HTS", Genetic Engineering News, Vol. 20, No. 8, pp. 13, 40, 69 (2000)
	33AL	Zola, H., Chapter 6: "Using Monoclonal Antibodies: Soluble Antigens", Monoclonal Antibodies: A Manual of Techniques, CRC Press, Inc., publ., pp. 147-158 (1987)
	33AM	Zon, G., "Oligonucleotide Analogues as Potential Chemotherapeutic Agents", Pharmaceutical Research, Vol. 5, No. 9, pp. 539-549 (1988)
TS	33AN	Zurfluh, L.L. et al., "Auxin-induced changes in the patterns of protein synthesis in soybean hypocotyl", Proc. Natl. Acad. Sci. USA, Vol. 77, No. 1, pp. 357-361 (1980)

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/11/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.